

FIG. 1
PRIOR ART

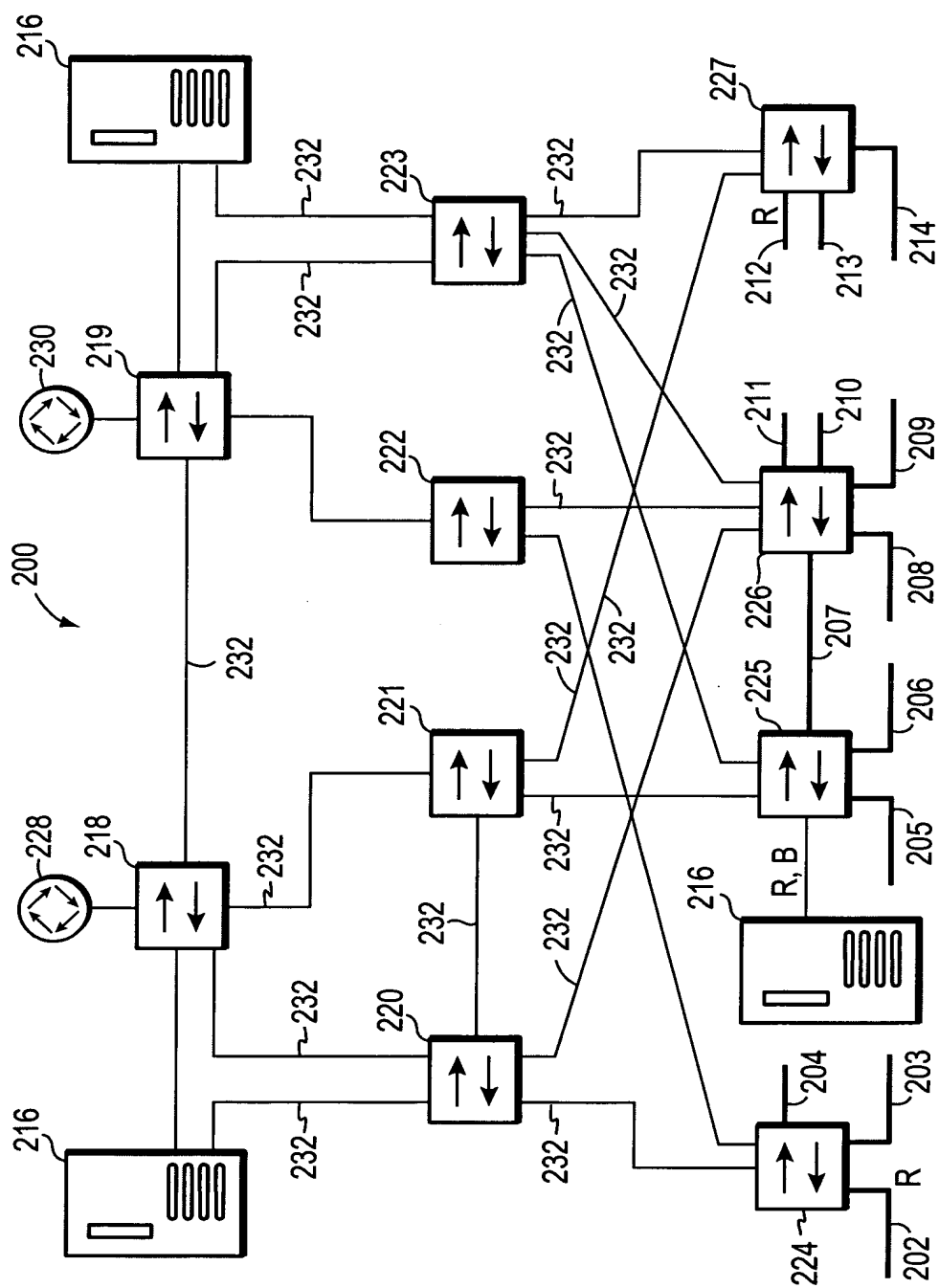


FIG. 2

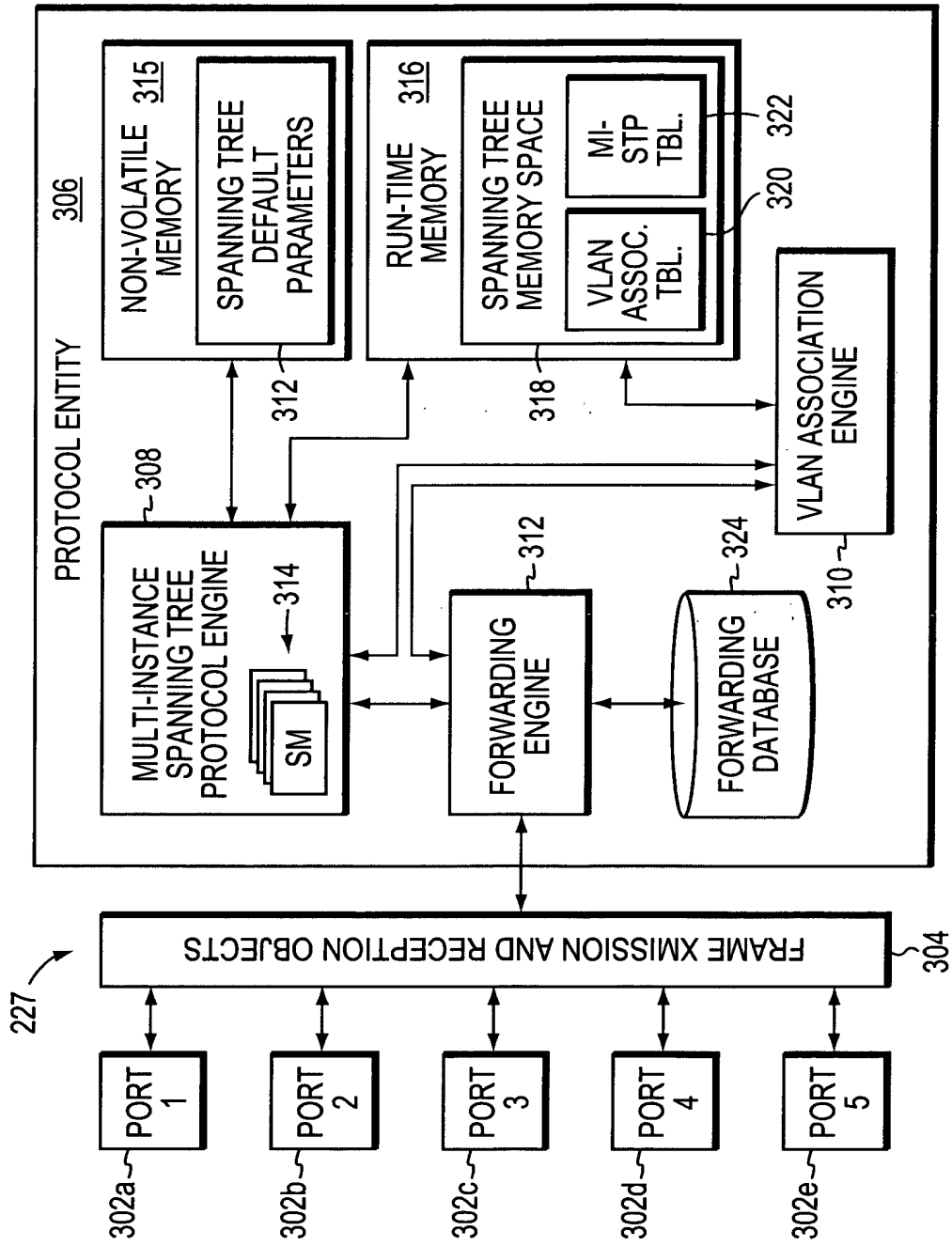


FIG. 3

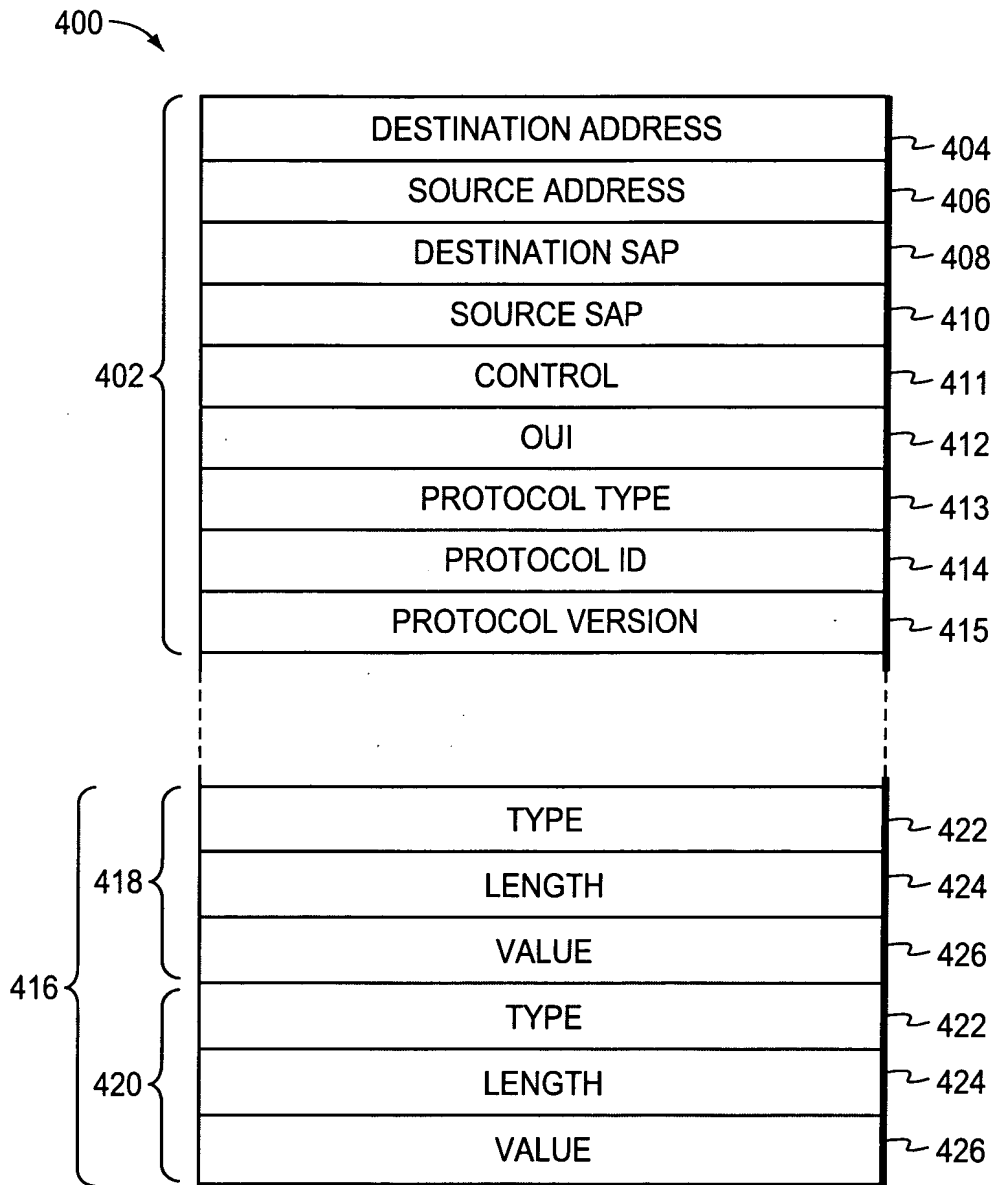


FIG. 4A

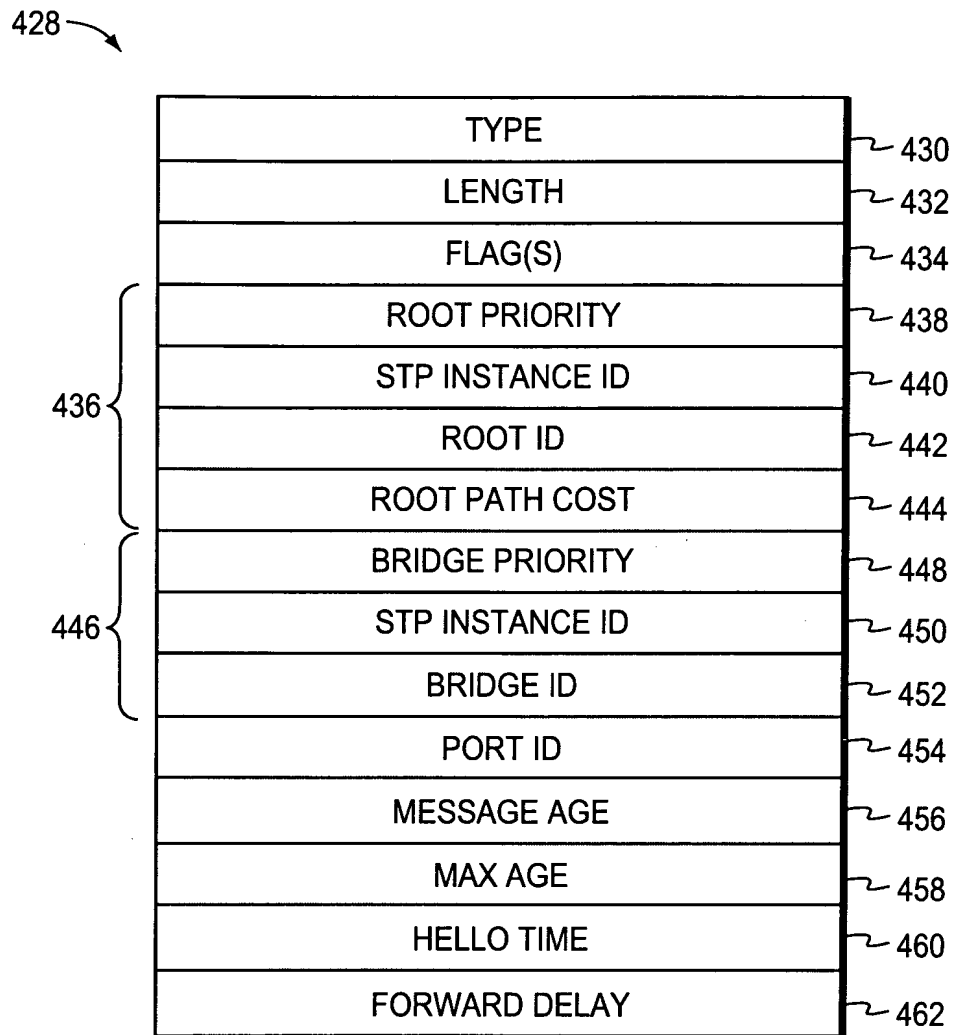


FIG. 4B

476 →

TYPE	478
LENGTH	480
STP INSTANCE ID	482

FIG. 4D

464 →

TYPE	466
LENGTH	468
STP INSTANCE ID	470
REVISION	472
VLAN MAPPING	474

FIG. 4C

322

STP INSTANCE ID	SPANNING TREE INFORMATION	VLAN MAPPING		
		REVISIONS	VLANS	
1	ROOT, ROOT, PORT, ...	2	NULL	502
2	ROOT, ROOT, PORT, ...	6	B	502
3	ROOT, ROOT, PORT, ...	3	G,Y	502
4	ROOT, ROOT, PORT, ...	1	O	502
5	ROOT, ROOT, PORT, ...	15	V	502
6	ROOT, ROOT, PORT, ...	7	R	502
• • •				
15	ROOT, ROOT, PORT, ...	9	P	502
16	ROOT, ROOT, PORT, ...	21	M	502

FIG. 5

320

604

606

VLAN DESIGNATION	SPANNING TREE INSTANCE	
1	NULL	602
2	6	602
3	12	602
4	12	602
5	12	602
6	3	602
⋮	⋮	
4092	8	602
4093	8	602
4094	12	602
4095	4	602

FIG. 6

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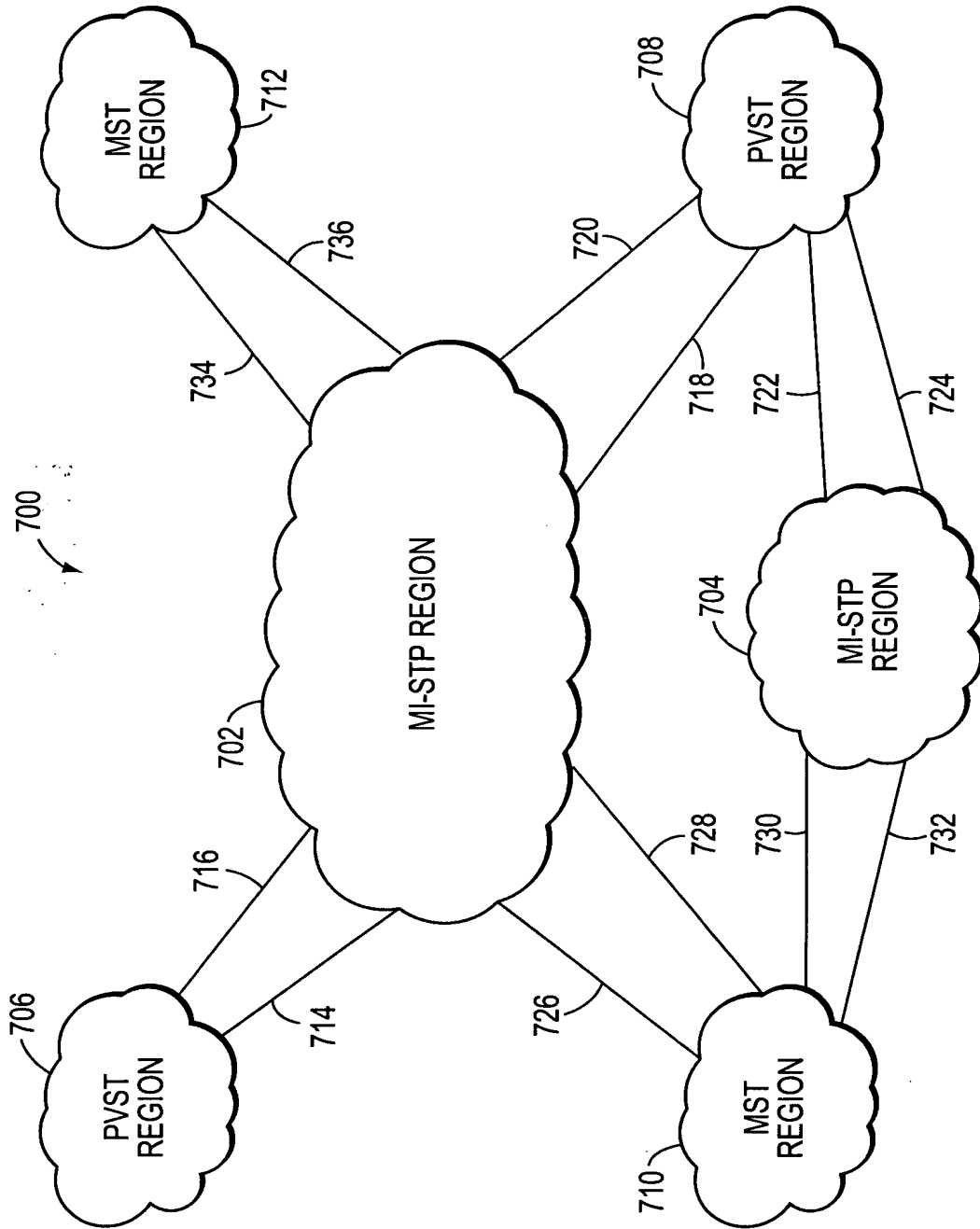


FIG. 7

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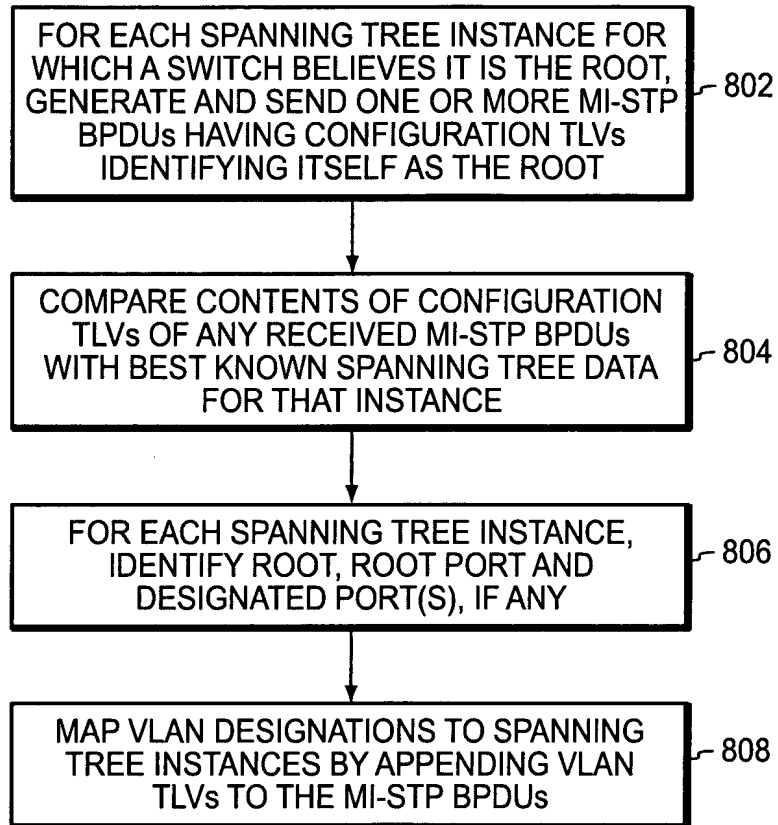


FIG. 8